

Cust mer Number: 27201

Docket No.: 550,691

Date: August 21, 2003

Mail Stop: PATENT APPLICATION Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

JERRY IHOR TUSTANIWSKYJ JAMES WITTMAN BABCOCK

Note: A patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41 For:

TEMPERATURE CONTROL SYSTEM WHICH SPRAYS

		LIQUID COOLANT DROPLETS AGAINST AN			
		IC-MODULE AND DIRECTS RADIATION AGAINST THE IC-MODULE			
Enclose	ed are:				
1.	The Papers Required for Filing Date Under 37 CFR 1.53(b):				
	38	Pages of specification			
	1	Pages of Abstract			
	4	Pages of claims			
	13	Sheets of drawings			
		X formal			
		informal			
	In addition to	the above papers, there is also attached: Non-Publication Request			
	•	Pages of an amendment			
		CERTIFICATION UNDER 37 CFR 1.10			
with the Address	United States see" Mailing L	is paper (along with any paper referred to as being attached or enclosed) is being deposited Postal Service on this date, <u>August 21, 2003</u> in an envelope as "Express Mail Post Office to abel Number <u>EL070485990US</u> addressed to: Mail Stop: PATENT APPLICATION, tents, P.O. Box 1450, Alexandria, VA 22313-1450.			
		(Signature of person mailing paper)			
NOTE: to	Each paper or f mailing, 37 CFF	ee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior R 1.10(b).			

(Application Transmittal-page 1 of 4)

Dc	larati n r	ath					
	<u> </u>	Enclosed					
		X	original				
		executed by ((check all applicable boxes)				
		X	inventors(s)				
			legal representative of inventor(s) 37 CFR 1.42 or 1.43				
			joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.				
			This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 also attached. See item 7 below for fee.				
		Not enclosed					
NOT	NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4), the declaration must be filed.						
	 _	of the above-	made by a person authorized under 37 CFR 1.41(c) on behalf of all named inventors(s). The declaration or oath, along with the surcharge 7 CFR 1.16(e) can be filed subsequently.				
NOT	E: It is imp	ortant that all the	correct inventors(s) are named for filing under CFR 1.41(c) and 1.53(b).				
		Showing that 37 CFR 1.14	the filing is authorized. (Not required unless called into question. 1(d).				
Lan	Language						
	<u> </u>	English					
		non-English					
NOT			a signed oath or declaration may be filed in a language other than English. A verified				
CFR 1.52(1.17(K)	English translation of the non-English language application and the processing fee of \$20. 1.17(K) is required to be filed with the application or within such time as may be set by th).					
NOT		A non-English oath or declaration in the form provided or approved by the PTO need not be trans 37CFR1.60(b).					
		A verified Eng	glish translation of the specification is attached.				
Ass	ignment						
	<u> </u>	An assignme	nt of the invention to UNISYS CORPORATION				
Cert	ified Copy	,					
		A certified co	py of application(s) from which priority is claimed.				
NOT	E: Must be	referred to in oat	th or declaration. 37CFR1.55 and 1.63.				

6. F e Calculati n

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee \$750.00
Total Claims -14 -20=	-0- X	\$ 18.00	-0-
Independent Claims -1 -3=	-0- X	\$84.00	-0-
Multiple dependent claim(s) if any -0-	-0-	\$280.00	-0

claim(s	s) if any -0-	- 1	-0-	\$280.00	0			
			anceling extra cla	aims enclosed				
		Amendment canceling extra claims enclosed Amendment deleting multiple dependencies enclosed						
		Fee for extra claims not being paid at this time						
								
	NOTE: to deficience	the expiration of time period set for response by the Patent and Trademark Office in any notice of fee						
	delicienc	ancy. 37 CFR 1.16(d)						
		Filing Fee Calculation				\$ <u>750.00</u>		
7.	Small E	Small Entity Statement						
	verified statement that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is							
	attached.							
		Filing	Fee Calculation	(50% of above)		\$		
8.	Fee Payment Being Made At This Time							
		_ Not Enclosed						
			No filing fee	is to be paid at this time. This	and the surcharge	required		
			by 37 CFR 1	.6(e) can be paid subsequent	y.			
	NOTE: Where the filing is completion in the U.S. of an international application, the fee must be paid.							
	X	Enclosed						
		X	basic filing for	ee		\$ <u>750.00</u>		
		X	recording as	signment		\$ <u>40.00</u>		
			(40.00 37CF	R 1.21(h)(j)				
			petition fee f	or filing by other than				
			all the inven	tors or person on behalf				
			of the invent	or where inventor refused to s	ign			
			or cannot be	reached. (\$130.00 37 CFR 1	.47 and 1.17(h)	\$		

				for processing a	n application with				
				a specification in	a non-English language				
				(\$20.00; 37 CFR	1.53(d) and 1.17(k)	\$			
		_		processing and r	retention fee				
				\$100.00; 37 CFF	R 1.21(I)	\$			
	NOTE:	complete the	e application p t in order to	oursuant to 37 CFR 1.5 obtain the benefit of	and retaining any application which is 3(d) and this, as well as the changes to a prior U.S. application, either the e year from notification under § 53(d) in the second	to 37 CFR 1.53 and 1.78 basic filing fee or the			
				Total fees enclos	sed	\$ <u>790.00</u>			
9.	Method of Payment of Fees								
	check in the amount of \$ X charge Account No. 19-3790 in the amount of \$790.00 A duplicate of this transmitta								
		_ at	tached.						
	NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b)								
10.	Authorization to Charge Additional Fees								
	NOTE:	If no fees are	e to be paid o	n filing, the following ite	ems should not be completed.				
				are to be checked, then accurately count claims, especially multiple dependent unexpected high charges.					
	X The Commissi			ioner is hereby autho	orized to charge the following addi	tional fees which			
	may be required to Account No. <u>19-3790</u> .								
		_	X	37 CFR 1.16 (fili	ng fees and presentation of extra	claims)			
	37 CFR 1.17 (application processing fees)								
	37 CFR 1.18 (is			37 CFR 1.18 (iss	ssue fee at or before Mailing of Notice of Allowance,				
				pursuant to 37 C	CFR 1.31(b).				
	NOTE: 37 CFR 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the applicationprior to payissue fee."								
11.	Instructions As To Overpayment								
	X_	_ cr	edit Accoun	t No. <u>19-3790</u>					
		_ re	fund		1.0	1.			
						M			
					Signature of Attorney				
Reg. N	lo. 28,504				Charles J. Fassbender				
Tel No	. (858) 45°	1-4614			(Type or print name of	attorney)			
161140	. (000) 40	1 -101-1			Unisys Corporation 10850 Via Frontera, MS San Diego, CA 92127	S 1000			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor TUSTANIWSKYJ, JERRY IHOR, et al.

Title TEMPERATURE CONTROL SYSTEM WHICH SPRAYS IC-MODULE

AND DIRECTS RADIATION AGAINST THE IC-MODULE

Attorney Docket Number 550,691

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

AÜGÜST 21, 2003

Date
Signature

CHARLES J. FASSBENDER

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. . Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

COPY OF DECLARATION AS ORIGINALLY FILED IN PRIOR APPLICATION SERIAL NO. 09/922,221 (2 PAGES) Attorney Client-Matter No: 66663-064

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 985 982 329 US

DATE OF DEPOSIT: August 21, 2003

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Printed Name of Person Mailing Paper or Fee

Signature of Person Malling Paper or Fee